

# **#**ONE BRAND **#**ONE SOURCE **#**ONE SYSTEM



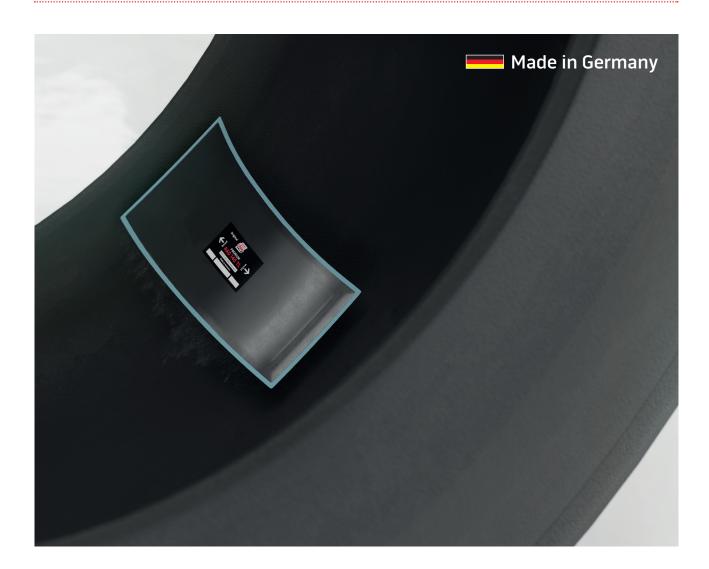
# NEXT GENERATION TIRE REPAIR

Stronger than ever — the new PREMIUM LINE

# PREMIUM LINE BENEFITS

The highest quality standards, many years of experience and comprehensive expertise – this is the base for a genuine innovation from REMA TIP TOP: The PREMIUM line of patches for the next generation in tire repair and retreading.

The PREMIUM repair patch offers exceptionally high adhesion thanks to a specially developed bimodal bonding layer – for even more precise and easier application.



#### PREMIUM benefits at a glance

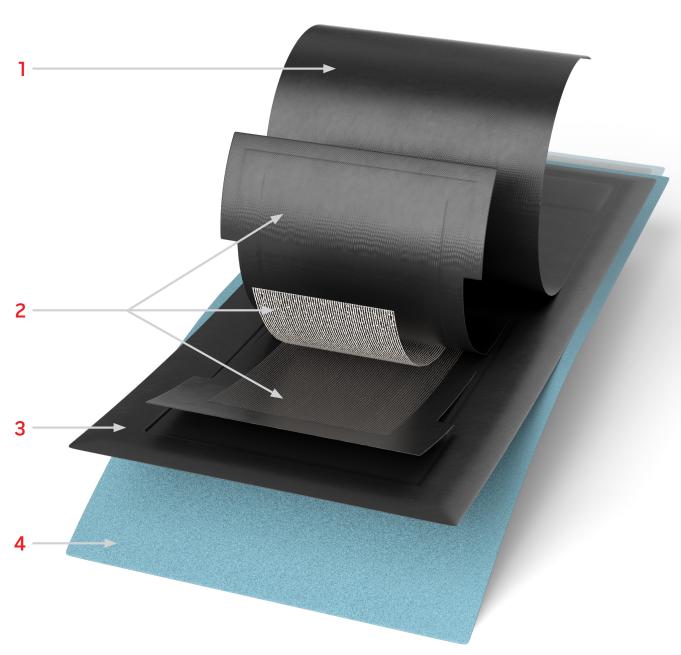
- High initial adhesion during application (Green Tack): The requirements of ECE-R 108/109 are met and even exceeded.
- Designed to meet the demanding requirements of tire repairers, retreaders and fleets.
- Suitable for very demanding applications on all tire types of passenger car, L-truck, truck as well as forklift, farm tractor, industrial and heavy earthmoving tires.
- Service package included: Training in the REMA TIP TOP Academy, technical advice, 24/7 customer service, guarantee for short delivery times.

# BIMODAL BONDING LAYER THE INNOVATION IN TIRE REPAIR



World innovation of REMA TIP TOP: the specially developed bimodal bonding layer made of a combination of different types of rubber ensures an exceptionally high initial adhesion (Green Tack) and structural strength to the tire.

The improved plastic properties of the bimodal bonding layer ensure the highest adhesion values and thus the best possible quality for a durable tire repair.



- 1. Top layer: prevents air and pressure loss
- 2. Rayoncord/Aramidcord package: restores stability and reduces possible bulging to a minimum
- 3. Buffer layer: special, resilient rubber layer between commercial pack and bonding layer
- 4. New bimodal bonding layer: maximum Green Tack with increased structural strength

## PREMIUM LINE

### THE LINE OF PATCHES

#### The right repair patch for every requirement:

#### **RAD 100 Series**

The reference product from passenger car to OTR/EM



- Rayon cord
- Universal use
- Indispensable for repairing forklift truck and OTR/EM tires
- 5 years shelf life

	PREMIUM Line RAD		
One-step Bimodal Bonding Layer	✓		
Reinforcement Rayon Cord	$\checkmark$		
Cord-End cushion	$\checkmark$		
ECE-R 108/109	$\checkmark$		



#### **RAD 300 Series**

The truck repair patch for professionals



- Original steel cord from the tire industry
- Waisted patch shape for maximum flexibility & easy installation
- Specially suitable for lowprofile truck tires
- 5 years shelf life

	PREMIUM Line RAD
One-step Bimodal Bonding Layer	✓
Reinforcement Steel-Cord	✓
Cord-End cushion	$\checkmark$
ECE-R 108/109	$\checkmark$





#### RAD 400 M-RCF Serie

Patented for completely solvent-free repair



- Proven rayon cord as strength carrier, a guarantee for long-lasting performance
- Specialised for hot vulcanisation
- Modular layer structure → fewer sizes for a very wide coverage of damage
- for environmentally conscious, sustainable retreading & tire repair specialists

	PREMIUM Line RAD
Reinforcement Rayon Cord	$\checkmark$
M-RCF Solvent free Application	$\checkmark$
Cord-End cushion	$\checkmark$
ECE-R 108/109	$\checkmark$



#### RAD 500 Serie

The truck & AS repair patch for extreme loads



- Aramid cord
- For long running time
- Waisted patch shape for maximum flexibility & easy installation
- Specially suitable for low-profile truck tire as well as for the repair of agricultural and forestry tires
- 5 years shelf life

	PREMIUM Line RAD		
One-step Bimodal Bonding Layer	✓		
Reinforcement Aramid-Cord	$\checkmark$		
Cord-End cushion	$\checkmark$		
ECE-R 108/109	$\checkmark$		



### **RAD 100**





## **RAD 300**

	Ref. No.	Description	Layers	Dimensions L x B	Pieces
	502 9310	RAD 331 STEEL PREMIUM	2	165 x 75	10
	502 9330	RAD 333 STEEL PREMIUM	2	205 x 90	10
	502 9350	RAD 335 STEEL PREMIUM	2	245 x 95	10
	502 9370	RAD 337 STEEL PREMIUM	2	285 x 100	10
0000	502 9390	RAD 339 STEEL PREMIUM	2	325 x 105	10
	502 9410	RAD 341 STEEL PREMIUM	2	365 x 110	10
	502 9430	RAD 343 STEEL PREMIUM	2	445 x 120	5

## **RAD 400**

	Ref. No.	Description	Layers	Dimensions L x B	Pieces
	502 3100	M-RCF 410 PREMIUM	7	83 x 60	20
	502 3200	M-RCF 420 PREMIUM	7	124 x 80	10
	502 3210	M-RCF 420 + PREMIUM	2	124 x 80	10
	502 3240	M-RCF 424 PREMIUM	2	220 x 80	10
	502 3250	M-RCF 425 + PREMIUM	3	133 x 122	10
	502 3270	M-RCF 426 PREMIUM	3	270 x 80	10
	502 3400	M-RCF 440 PREMIUM	2	200 x 110	10
	502 3410	M-RCF 440 + PREMIUM	3	200 x 110	10
	502 3420	M-RCF 442 PREMIUM	3	270 x 140	10
0000	502 3430	M-RCF 442 + PREMIUM	4	270 x 140	10
	502 3450	M-RCF 444 + PREMIUM	4	345 x 140	10
	502 3460	M-RCF 446 + PREMIUM	4	450 x 190	5

## **RAD 500**

	Ref. No.	Description	Layers	Dimensions L x B	Pieces
-O-O	502 5314	RAD 531 ARAMID PREMIUM	2	165 x 75	10
	502 5338	RAD 533 ARAMID PREMIUM	2	205 x 90	10
	502 5352	RAD 535 ARAMID PREMIUM	2	245 x 95	10
00-0-00-0	502 5376	RAD 537 ARAMID PREMIUM	2	285 x 100	10
	502 5390	RAD 539 ARAMID PREMIUM	2	325 x 105	10
	502 5410	RAD 541 ARAMID PREMIUM	2	365 x 110	10
0000	502 5431	RAD 543 ARAMID PREMIUM	2	445 x 120	5
	502 5810	RAD 581 ARAMID PREMIUM	1	195 x 155	5
	502 5830	RAD 583 ARAMID PREMIUM	1	245 x 190	5
00 -0	502 5850	RAD 585 ARAMID PREMIUM	1	350 x 220	5
	502 5870	RAD 587 ARAMID PREMIUM	7	450 x 280	5
\$ <b>-</b> 0 <b>-</b> €	502 5890	RAD 589 ARAMID PREMIUM	1	590 x 330	3



Your local contact



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